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APPENDIX C

DNR Annual Report to the Services

ROAD

MANAGEMENT

ACTIVITIES

FY1999

APPENDIX C: Road Maintenance: FY1999

Development of the Road Data Management System (RDMS) is in process. The HCP Planning Unit Road Maintenance Data Base Chart below represents information in the RDMS as of June 30, 1999.

ROAD MAINTENANCE DATA BASE INFORMATION									
HCP Planning Units									
	Chelan	Columbia	Klickitat	North Puget	OESF	South Coast	South Puget	Straits	Yakima
Total Road Miles	91	1,573	662	1,905	1,547	1,427	848	540	465
Maintenance Status:									
-Regularly	0	341	0	1,232	591	719	487	180	45
-Minimally	0	549	0	340	888	528	115	291	66
-Decommissioned	0	347	0	283	32	94	110	7	3
-Unspecified	91	336	662	50	36	86	136	62	351
Vehicular Access									
-Year around public	0	94	0	3	937	776	36	250	37
-Seasonal public	0	53	0	4	0	81	33	0	8
-Management only	0	40	0	0	351	320	31	101	13
-Undriveable	0	25	0	0	146	164	19	36	8
-Unspecified	91	1,361	662	1,898	113	86	729	153	399
Road Surface:									
-Paved	2	44	19	56	110	52	23	29	15
-Unpaved: -Unclassified	73	1,485	557	1,333	172	1,308	712	209	339
-Crushed rock	0	0	0	13	220	13	13	126	6
-Gravel	0	0	0	3	746	20	0	110	1
-Native material	0	0	0	0	296	1	0	9	58
-Unspecified	16	44	86	500	3	33	100	57	46
Roads within 500 ft of Type 1-3 streams									
-Regularly maintain	0	42	0	187	123	118	48	24	5
-Minimally maintain	0	42	0	50	112	72	12	27	3
-Decommissioned	0	37	0	22	6	15	11	1	0
-Unspecified	2	38	53	12	9	34	28	16	0
Total	2	159	53	271	250	239	99	68	48
Roads on Potentially Unstable slopes									
-Regularly maintain	0	59	0	227	110	147	83	41	10
-Minimally maintain	0	95	0	65	182	110	18	59	3
-Decommissioned	0	59	0	57	5	23	23	1	1
-Unspecified	3	26	111	95	12	18	32	9	57
Total	3	239	111	444	309	298	156	110	71

Development of the RDMS continued through June of 1999 to expand capability to meet data needs for culverts, bridges, rockpits, gates and maintenance project. Inventory collection is a program in development and is subject to anticipated additions and changes. Subsequent reporting periods will include both additional data categories and will report maintenance activities conducted during the reporting period. At this point, road maintenance activities can not be statistically reported. All road maintenance is conducted by trained personnel operating under the Department's "Road Standards" and in compliance with all applicable Forest Practices road maintenance procedures.

NOTES:1 Road miles occurring on DNR trustlands within HCP Unit boundaries. Does not exclude public roads crossing DNR lands. Does not include roads off DNR lands on which DNR has acquired permanent access.

2 Maintenance status codes were defined based on physical characteristics of roads that have a direct impact on the frequency of maintenance work they receive.

Regularly Maintained: Roads which are considered annually for maintenance work on the basis of traffic levels, design vehicle types, safety considerations, and potential for resource damage. Common activities which occur on these roads include grading, brushing, ditching, culvert inlet cleanout, slump removal, surfacing replacement, and installation of drainage structures. These roads fit both the "active" and "inactive" Forest Practices activity status definition, depending on whether commercial hauling has occurred within the last 12 months.

Minimally Maintained: Roads which the department considers unlikely to need maintenance attention in the foreseeable future. These roads would receive maintenance work only to prevent resource damage. Many of these are old roads which are revegetated and stable, but do not meet the definition of a decommissioned road. Very little activity takes place on these roads. These roads fit both the "inactive" and "orphaned" Forest Practices activity status definition, depending on whether commercial hauling has occurred within the last 12 months and when the road was originally constructed.

Decommissioned: Roads which have been "put to bed". No culverts or fills have been left in live stream crossings; drainage has been provided for in a manner that does not require regular maintenance; an attempt has been made to make the road undriveable. These roads would receive maintenance work only to prevent resource damage. Very little activity takes place on these roads. If Forest Practices paperwork has been filed, these roads are considered to be "abandoned", otherwise they are considered to be "inactive" roads in Forest Practices activity status. Very little activity takes place on these roads.

3 Vehicular access codes are defined as follows.

Year Around Public: Roads which are open to public, 4-wheeled highway vehicles, year around.

Seasonal Public: Roads which are temporarily gated to public, 4-wheeled highway vehicle access.

Management Access: Roads which are gated to public, 4-wheeled highway vehicle access. They are open to vehicle access for management purposes only.

Undriveable: Roads which are undriveable to 4-wheeled highway vehicles.

4 Stream types as shown on the DNRGIS HYDRO layer. Current Forest Practices emergency stream typing rules are not reflected on this layer.

5 Potentially unstable slopes as defined on DNRGIS SOILS layer polygons with a slope stability code equal to "unstable" or "very unstable".

6 A large portion of the North Puget Planning Unit has not had road inventory work completed. Figures are based on estimates resulting from road inventory work completed in 1994.

Appendix C

Road Management Activities Conducted from July 1, 1998 through June 30, 1999

DNR Region: NW			HCP Unit: North Puget	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.39	T27NR7E	2800147
Road Construction	Timber Sale	0.47	T28NR7E	2800086
Road Construction	Timber Sale	0.36	T28NR7E	2800148
Road Construction	Timber Sale	0.13	T28NR8E	2801558
Road Construction	Timber Sale	1.31	T28NR8E	1922553
Road Construction	Timber Sale	0.83	T28NR9E	1921342
Road Construction	Timber Sale	0.2	T29NR6&7E	2800131
Road Construction	Timber Sale	0.17	T30NR7E	2802252
Road Construction	Timber Sale	1.02	T32&33NR7E	1922543
Road Construction	Timber Sale	0.1	T32&33NR5&6E	1921589
Road Construction	Timber Sale	0.1	T32NR9E	2800300
Road Construction	Timber Sale	1.01	T33NR10&11E	2800045
Road Construction	Timber Sale	0.72	T33NR10E	2801800
Road Construction	Timber Sale	2.25	T33NR10E	2800125
Road Construction	Timber Sale	1.9	T33NR10E	1921514
Road Construction	Timber Sale	0.43	T33NR10E	2801429
Road Construction	Timber Sale	0.76	T33NR10E	2800964
Road Construction	Timber Sale	0.34	T33NR5&6E	1921206
Road Construction	Timber Sale(land traded)	0.52	T35NR7E	2800080
Road Construction	Timber Sale	1.39	T35NR8&9E	1920256
Road Construction	Timber Sale	0.5	T35NR8E	1922554
Road Construction	Timber Sale	0.41	T36NR4E	1922448
Road Construction	Timber Sale	1.64	T36NR4E	2802114
Road Construction	Timber Sale	0.63	T36NR7E	2800546
Road Construction	Timber Sale	0.5	T36NR5E	1922345
Road Construction	Timber Sale	0.3	T36NR6E	2800091
Road Construction	Timber Sale	1.07	T37NR3E	2800098
Road Construction	Timber Sale	0.76	T37NR4E	2800190
Road Construction	Timber Sale	0.09	T37NR5E	2802193
Road Construction	Timber Sale	0.16	T38NR5E	2802325
Road Construction	Timber Sale	0.9	T38NR5E	2801047
Road Construction	Granted RUP	0.15	T39NR5&6E	2802038
Road Construction	Timber Sale	0.3	T39NR5E	1922451
Road Construction	Timber Sale	2.32	T39NR6E	1922536
Road Construction	Timber Sale	0.29	T40NR5E	2802308
Road Construction	Timber Sale	1.48	T40NR6E	2800160
Road Reconstruction	Timber Sale	0.24	T27NR7E	2800147
Road Reconstruction	Heavy Equipment Crew	1.3	T28&29NR7E	0
Road Reconstruction	Timber Sale	0.45	T28NR7E	2800086
Road Reconstruction	Timber Sale	0.9	T28NR7E	2800148
Road Reconstruction	Timber Sale	1.12	T28NR8E	1922553
Road Reconstruction	Timber Sale	0.06	T28NR9E	1921342
Road Reconstruction	Timber Sale	4.05	T29NR6&7E	2800131
Road Reconstruction	Heavy Equipment Crew	2.2	T29NR7E	*
Road Reconstruction	Heavy Equipment Crew	2.8	T29NR7E	*
Road Reconstruction	Timber Sale	0.31	T29NR7E	2802252
Road Reconstruction	Heavy Equipment Crew	5.2	T31NR6E	*
Road Reconstruction	Timber Sale	2.68	T32&33NR7E	1922543
Road Reconstruction	Timber Sale	0.9	T32NR9E	1922162
Road Reconstruction	Timber Sale	0.75	T33NR10E	2801429

DNR Region: NW			HCP Unit: North Puget	
Activity	Type	Miles	Location	FPA
Road Reconstruction	Timber Sale	0.73	T33NR10E	2800125
Road Reconstruction	Timber Sale	1.1	T33NR10E	1921514
Road Reconstruction	Heavy Equipment Crew	1.6	T33NR4&5E	2802231
Road Reconstruction	Timber Sale	0.3	T33NR5&6E	1921206
Road Reconstruction	Timber Sale(land traded)	0.1	T35NR7E	2800080
Road Reconstruction	Timber Sale	5	T35NR7E	2801175
Road Reconstruction	Timber Sale	4.4	T35NR89&E	1920256
Road Reconstruction	Timber Sale	0.5	T35NR8E	1922554
Road Reconstruction	Timber Sale	0.17	T36NR4E	2802114
Road Reconstruction	Timber Sale	2	T36NR7E	2800546
Road Reconstruction	Timber Sale	0.06	T36NR6E	2800091
Road Reconstruction	Timber Sale	2.6	T37NR3E	2800098
Road Reconstruction	Timber Sale	0.21	T37NR4E	2800190
Road Reconstruction	Timber Sale	0.06	T37NR5E	2802193
Road Reconstruction	Timber Sale	0.49	T38NR5E	2802325
Road Reconstruction	Timber Sale	0.2	T38NR5E	1922559
Road Reconstruction	Timber Sale	0.4	T38NR5E	2800888
Road Reconstruction	Heavy Equipment Crew	1.1	T39&40NR4&5E	*
Road Reconstruction	Timber Sale	3.7	T39NR5E	1922451
Road Reconstruction	Timber Sale	0.66	T39NR6E	1922536
Road Reconstruction	Timber Sale	0.12	T40NR5E	2802308
Road Reconstruction	Timber Sale	1.05	T40NR6E	2800160
Road Decommissioning	Timber Sale	0.46	T27NR7E	1920240
Road Decommissioning	Timber Sale	0.57	T27NR7E	1920997
Road Decommissioning	Timber Sale	0.82	T27NR7E	1919940
Road Decommissioning	Heavy Equipment Crew	1.45	T27NR10E	*
Road Decommissioning	JFE	32.3	T28-30NR7-9E	1921936
Road Decommissioning	Heavy Equipment Crew	13.7	T28-30NR7-9E	1921936
Road Decommissioning	Timber Sale	0.3	T28NR7E	1920404
Road Decommissioning	Timber Sale	0.34	T28NR8E	1921245
Road Decommissioning	Timber Sale	0.57	T28NR8E	1921107
Road Decommissioning	Timber Sale	0.15	T30NR7E	1919958
Road Decommissioning	Timber Sale	0.17	T30NR7E	1919748
Road Decommissioning	Timber Sale	0.67	T31&32NR7E	1921951
Road Decommissioning	Timber Sale	0.22	T32NR4E	1918829
Road Decommissioning	Timber Sale	0.99	T32NR5E	1921154
Road Decommissioning	Timber Sale	0.11	T32NR6E	1919191
Road Decommissioning	Timber Sale	0.12	T32NR9E	1920269
Road Decommissioning	Heavy Equipment Crew	2.2	T35NR11E	2801175
Road Decommissioning	Heavy Equipment Crew	10.47	T35NR11E	2801768
Road Decommissioning	Heavy Equipment Crew	4.1	T35NR11E	2801776
Road Decommissioning	Timber Sale	1.21	T37NR5E	1918830
Road Decommissioning	Timber Sale	0.34	T38NR5&6E	1916680
Road Decommissioning	Timber Sale	0.32	T38NR6E	1919555
Road Decommissioning	Timber Sale	0.9	T38NR5E	1923374
Road Decommissioning	Heavy Equipment Crew	5.25	T40NR5E	2800563
Road Decommissioning	Timber Sale	0.74	T40NR5E	1921296

DNR Region: SPS			HCP Unit: North Puget	
Road Construction	Timber Sale	0.62	T26NR08E	2404268
Road Construction	Timber Sale	0.73	T26NR08E	2404539
Road Reconstruction	Timber Sale	1.02	T26NR08E	2404268
Road Decommissioning	NRCA	4.15	T24NR09E	*
Road Decommissioning	NRCA	1	T23NR08E	*
Road Decommissioning	NRCA	0.85	T24NR09E	2405116
Road Decommissioning	Grant	2.5	T23NR09E	2403690
DNR Region: SPS			HCP Unit: South Puget	
Road Construction	Timber Sale	0.09	T19NR04E	2404005
Road Construction	Timber Sale	0.57	T20NR08E	2404133
Road Construction	Timber Sale	0.19	T24NR02W	2404727
Road Construction	Timber Sale	0.09	T21NR01W	2404006
Road Construction	Timber Sale	0.2	T14NR06E	2404435
Road Construction	Timber Sale	0.21	T24NR01W	2404696
DNR Region: SPS			HCP Unit: South Puget	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.71	T24NR01W	2405201
Road Construction	Timber Sale	0.36	T23NR02W	2405200
Road Construction	Timber Sale	0.08	T24NR01W	2404371
Road Construction	Timber Sale	0.09	T23NR02W	2404331
Road Construction	Timber Sale	0.57	T23NR01W	2405538
Road Construction		0.05	T23NR01W	2405638
Road Construction	Timber Sale	0.6	T23NR02W	2405639
Road Reconstruction	Timber Sale	0.35	T20NR08E	2404007
Road Reconstruction	Timber Sale	2.34	T23NR02W	2404929
Road Reconstruction	Timber Sale	1.76	T25NR01W	2404371
Road Reconstruction	Timber Sale	0.19	T21NR07E	2404133
Road Reconstruction	Timber Sale	1.54	T19NR04E	2404005
Road Reconstruction	Timber Sale	1	T15NR06E	2402040
Road Reconstruction	Timber Sale	0.88	T14NR06E	2402435
Road Reconstruction	Timber Sale	0	T20NR07E	2404133
Road Reconstruction	Timber Sale	0.19	T24NR02W	2404727
Road Reconstruction	Timber Sale	0.2	T24NR01W	2404371
Road Reconstruction	Timber Sale	0.37	T20NR08E	2404132
Road Reconstruction	Timber Sale	1.03	T23NR02W	2405200
Road Reconstruction	Timber Sale	2.21	T23NR02W	2404331
Road Reconstruction	Timber Sale	0.19	T23NR02W	2405538
Road Reconstruction	Timber Sale	2.32	T23NR01W	2405538
Road Reconstruction	Timber Sale	0.08	T23NR01W	2405638
Road Reconstruction	Timber Sale	0.78	T23NR02W	2405639
Road Reconstruction	Timber Sale	1.99	T23NR02W	2405552
Road Decommissioning	Timber Sale	0.09	T21NR01W	2404006
Road Decommissioning	Timber Sale	0.07	T34NR02W	2404929
Road Decommissioning	Heavy Equipment Crew	1	T15NR06E	*
Road Decommissioning	Heavy Equipment Crew	2.27	T13NR06E	*
Road Decommissioning	Timber Sale	1.89	T20NR08E	2402063
Road Decommissioning	Timber Sale	2.08	T14NR05E	2401148
Road Decommissioning	Timber Sale	0.32	T14NR06E	925194
Road Decommissioning	Heavy Equipment Crew	5.7	T15NR05E	*
Road Decommissioning	Heavy Equipment Crew	6.4	T14NR06E	*
Road Decommissioning	Timber Sale	0.24	T16NR04E	2403724
Road Decommissioning	Timber Sale	0.13	T23NR02W	2404333
Road Decommissioning	Timber Sale	0.99	T23NR01W	2405538
Road Decommissioning	Heavy Equipment Crew	3.7	T21NR08E	*
Road Decommissioning	Heavy Equipment Crew	0.4	T20NR07E	*
Road Decommissioning	Heavy Equipment Crew	0.4	T20NR08E	*

DNR Region: CEN			HCP Unit: South Puget	
Activity	Type	Miles	Location	FPA
Road Construction	Granted Rup	0.15	T18NR3W	2504038
Road Construction	Timber Sale	3.11	T17&18NR3&4W	35366
Road Construction	Timber Sale	1.24	T15NR5E	2502968
Road Reconstruction	Timber Sale	3.09	T17&18NR3&4W	35366
DNR Region: SW			HCP Unit: Columbia	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.41	T5NR1E	2900976
Road Construction	Timber Sale	0.38	T10NR8W	2901325
Road Construction	Timber Sale	0.3	T10NR4W	2900057
Road Construction	Timber Sale	1.92	T2NR4E	2900093
Road Construction	Timber Sale	0.66	T8NR2W	2901033
Road Construction	Timber Sale	0.31	T3NR6E	2900079
Road Construction	Timber Sale	0.66	T9NR5W	2900292
Road Construction	Timber Sale	0.83	T3NR3E	2900259
Road Construction	Timber Sale	1.61	T8NR5W	2900475
Road Construction	Timber Sale	0.71	T6NR5E	2900583
Road Construction	Timber Sale	1.24	T6NR1W	2900487
Road Construction	Timber Sale	0.62	T10NR1E	2900427
Road Construction	Timber Sale	0.27	T4NR1E	2900845
Road Construction	Timber Sale	1.06	T9NR5W	2900712
Road Construction	Timber Sale	0.33	T2NR4E	2900912
Road Construction	Timber Sale	0.19	T6NR2E	2900806
Road Construction	Timber Sale	0.71	T3&4NR3E	2900900
Road Construction	Timber Sale	1.09	T6NR5E	2900748
Road Construction	Timber Sale	0.06	T6NR4E	2900855
Road Construction	Timber Sale	2.32	T3NR4E	2900901
Road Construction	Timber Sale	0.65	T9&10NR4W	2900996
Road Construction	Timber Sale	0.32	T3NR6E	2900867
Road Construction	Timber Sale	0.36	T10NR6W	2901013
Road Construction	Timber Sale	0.91	T6NR3E	2900940
Road Construction	Timber Sale	0.66	T4NR2E	2900891
Road Construction	Timber Sale	0.42	T6NR4E	2901017
Road Construction	Timber Sale	0.38	T2NR3E	2900899
Road Construction	Timber Sale	0.6	T3NR5E	2900344
Road Construction	Timber Sale	0.67	T3NR6E	2901207
Road Construction	Timber Sale	1.57	T6NR5E	2901030
Road Construction	Timber Sale	0.32	T6NR4E	2900990
Road Construction	Timber Sale	0.36	T8NR5W	2901138
Road Construction	Granted RUP	2.69	T6&7NR4E	2900727
Road Reconstruction	Timber Sale	0.33	T10NR4W	2900057
Road Reconstruction	Timber Sale	0.75	T3NR6E	2900079
Road Reconstruction	Timber Sale	0.51	T3NR3E	2900259
Road Reconstruction	Timber Sale	1.29	T10NR1E	2900427
Road Reconstruction	Timber Sale	0.41	T4NR1E	2900845
Road Reconstruction	Timber Sale	0.11	T9NR5W	2900712
Road Reconstruction	Timber Sale	0.55	T6NR3E	2900806
Road Reconstruction	Timber Sale	0.4	T6NR5E	2900748
Road Reconstruction	Timber Sale	0.7	T6NR4E	2900855
Road Reconstruction	Timber Sale	1.64	T10NR4W	2900996
Road Reconstruction	Timber Sale	0.13	T4NR2E	2900891
Road Reconstruction	Timber Sale	1.39	T6NR5E	2901030
Road Reconstruction	Timber Sale	0.96	T6NR4E	2900990
Road Reconstruction	Granted RUP	1.2	T3NR6E	2900647
Road Decommissioning	Timber Sale	0.35	T6NR5E	1121040
Road Decommissioning	Timber Sale	0.38	T5NR1E	2900976

DNR Region: SW			HCP Unit: Columbia	
Activity	Type	Miles	Location	FPA
Road Decommissioning	Timber Sale	0.24	T10NR8W	2901325
Road Decommissioning	Timber Sale	0.97	T6NR1&2E	1122236
Road Decommissioning	Timber Sale	0.1	T6NR2E	1122357
Road Decommissioning	Timber Sale	0.19	T10NR4W	1122289
Road Decommissioning	Timber Sale	1.13	T6NR3E	2900088
Road Decommissioning	Timber Sale	0.21	T5NR2E	1122420
Road Decommissioning	Timber Sale	2.4	T2NR5E	2901022
Road Decommissioning	Timber Sale	0.17	T6NR4E	2900103
Road Decommissioning	Timber Sale	0.41	T6NR3E	2900105
Road Decommissioning	Timber Sale	0.86	T6NR5E	2900097
Road Decommissioning	Timber Sale	0.3	T10NR4W	2900057
Road Decommissioning	Timber Sale	0.36	T6NR5E	1122000
Road Decommissioning	Timber Sale	0.91	T4NR4E	2900258
Road Decommissioning	Timber Sale	0.41	T3NR6E	2900079
Road Decommissioning	Timber Sale	0.26	T10NR1E	2900427
Road Decommissioning	Timber Sale	0.19	T5NR3E	2900825
Road Decommissioning	Timber Sale	0.71	T4NR3E	2900900
Road Decommissioning	Timber Sale	0.42	T6NR4E	2901017
Road Decommissioning	Timber Sale	1.7	T6NR4E	2900990
Road Decommissioning	Timber Sale	0.09	T8NR5W	2901138
Road Decommissioning	Heavy Equipment Crew	1.14	T7NR4E	2901036
Road Decommissioning	Heavy Equipment Crew	1.08	T6NR4E	2901035
Road Decommissioning	Heavy Equipment Crew	0.92	T6NR4E	2901230
DNR Region: CEN			HCP Unit: Columbia	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.25	T11NR02E	2500559
Road Construction	Timber Sale	0.63	T11NR3E	2501534
Road Construction	Timber Sale	0.89	T11NR3E	2503972
Road Construction	Timber Sale	0.27	T13NR5E	2503762
Road Construction	Timber Sale	0.51	T13NR3E	2504153
Road Construction	Timber Sale	1.65	T11NR3E	2501306
Road Construction	Timber Sale	0.45	T12NR4E	2500713
Road Construction	Timber Sale	0.92	T12NR2E	35127
Road Reconstruction	Timber Sale	0.02	T11NR3E	2503972
Road Reconstruction	Timber Sale	0.44	T12NR8E	2505198
Road Reconstruction	Timber Sale	6.16	T13NR3E	2504153
Road Reconstruction	Timber Sale	4.96	T12NR4E	2500713
Road Reconstruction	Timber Sale	0.73	T12NR2E	35127
Road Decommissioning	Timber Sale	0.14	T11NR3E	2501534
Road Decommissioning	Timber Sale	0.22	T11NR3E	2503972
Road Decommissioning	Timber Sale	0.16	T12NR8E	2505198
Road Decommissioning	Timber Sale	0.84	T13NR3E	2504153
DNR Region: CEN			HCP Unit: South Coast	
Activity	Type	Miles	Location	FPA
Road Construction	Granted Rup	0.07	T13NR8W	*
Road Construction	Timber Sale	0.56	T11NR8W	2502663
Road Construction	Timber Sale	0.76	T11NR8W	2500681
Road Construction	Timber Sale	0.43	T17&18NR4&5W	2500677
Road Construction	Timber Sale	0.36	T13NR7W	2503775
Road Construction	Timber Sale	3.11	T17NR4W	35090
Road Construction	Timber Sale	1.46	T13N49W	33991
Road Construction	Timber Sale	0.86	T18NR3W	2503317
Road Construction	Timber Sale	0.97	T15NR1E	2503275
Road Construction	Timber Sale	1.74	T16NR4W	2503078

DNR Region: CEN			HCP Unit: South Coast	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	1.54	T16NR1W	2503495
Road Construction	Timber Sale	1.2	T17NR4W	2504425
Road Construction	Timber Sale	2.3	T13NR6W	2502969
Road Construction	Timber Sale	1.88	T13NR7W	35051
Road Construction	Timber Sale	0.5	T17NR3W	34961
Road Construction	Timber Sale	0.48	T16NR1W	2502443
Road Construction	Timber Sale	0.86	T12NR3W	2500330
Road Construction	Timber Sale	0.16	T12NR8E	2505198
Road Construction	Timber Sale	0.62	T16NR4W	34655
Road Construction	Timber Sale	0.84	T14NR5W	2503467
Road Construction	Timber Sale	0.67	T11NR9W	2502986
Road Construction	Timber Sale	0.04	T17NR4W	2503010
Road Construction	Timber Sale	0.74	T13NR7W	2502897
Road Construction	Timber Sale	0.91	T13NR7W	2502400
Road Construction	Timber Sale	1.01	T13NR6W	2501305
Road Construction	Timber Sale	0.71	T14NR3W	2501140
Road Construction	Timber Sale	0.64	T11NR8W	2504068
Road Construction	Timber Sale	0.62	T13NR5&6W	2500503
Road Construction	Timber Sale	0.39	T17NR3W	2500742
Road Construction	Timber Sale	0.27	T17NR4W	2504411
Road Construction	Timber Sale	0.74	T14NR5W	2503318
Road Construction	Timber Sale	1	T16NR1W	2501921
Road Construction	Timber Sale	1.35	T18NR3W	2500037
Road Construction	Timber Sale	0.24	T17NR4W	2503178
Road Construction	Timber Sale	0.75	T14NR3W	2502750
Road Construction	Timber Sale	0.21	T13NR6&7W	2504088
Road Construction	Timber Sale		T17NR5W	2501301
Road Construction	Timber Sale	1.11	T14NR5W	2503093
Road Construction	Timber Sale	0.07	T17NR3W	2503455
Road Construction	Timber Sale	0.75	T15NR5W	2502480
Road Construction	Timber Sale	0.67	T14NR3W	2504475
Road Construction	Timber Sale	0.17	T18NR5W	2502212
Road Construction	Timber Sale	1.47	T17NR4W	2502664
Road Construction	Timber Sale	1.01	T14NR6W	2502866
Road Construction	Timber Sale	3.92	T16NR5W	35423
Road Construction	Timber Sale		T12NR3W	33532
Road Construction	Timber Sale	0.91	T15NR3W	2502211
Road Construction	Timber Sale	1.52	T13NR5W	2502665
Road Construction	Timber Sale	0.88	T13NR5&6W	2500753
Road Construction	Timber Sale	0.41	T17NR3W	2501332
Road Construction	Timber Sale	0.46	T17NR3W	2503676
Road Construction	Timber Sale	0.43	T13NR5W	2502878
Road Construction	Timber Sale	0.14	T12NR8W	2504082
Road Construction	Timber Sale	0.54	T17NR3W	2502392
Road Construction	Timber Sale	0.91	T15NR3W	2503828
Road Construction	Timber Sale	0.75	T18NR4W	2501209
Road Construction	Timber Sale	6.14	T15&16NR5W	2502146
Road Construction	Timber Sale	1.17	T16NR5W	2503079
Road Reconstruction	Timber Sale	0.68	T11NR8W	2502663
Road Reconstruction	Timber Sale	2.16	T11NR8W	2500681
Road Reconstruction	Timber Sale	9.1	T17&18NR4&5W	2500677
Road Reconstruction	Timber Sale	11.19	T13NR7W	2503775
Road Reconstruction	Timber Sale	1.46	T17NR4W	35090
Road Reconstruction	Timber Sale	7.24	T13NR9W	33991
Road Reconstruction	Timber Sale	4.35	T18NR3W	2503317
Road Reconstruction	Timber Sale	3.45	T15NR1E	2503275
Road Reconstruction	Timber Sale	3.67	T16NR4W	2503078
Road Reconstruction	Timber Sale	1.35	T16NR1W	2503495

DNR Region: CEN			HCP Unit: South Coast	
Activity	Type	Miles	Location	FPA
Road Reconstruction	Timber Sale	1.42	T17NR4W	2504425
Road Reconstruction	Timber Sale	2.51	T13NR7W	35051
Road Reconstruction	Timber Sale	0.38	T17NR3W	34961
Road Reconstruction	Timber Sale	0.99	T14NR3W	2501818
Road Reconstruction	Timber Sale	0.3	T11NR9W	2502986
Road Reconstruction	Timber Sale	8.1	T13NR5E	2503762
Road Reconstruction	Timber Sale	5.7	T17NR4W	2503010
Road Reconstruction	Timber Sale	2.36	T13NR7W	2502897
Road Reconstruction	Timber Sale	2.9	T13NR7W	2502400
Road Reconstruction	Timber Sale	4.11	T13NR6W	2501305
Road Reconstruction	Timber Sale	1.13	T14NR3W	2501140
Road Reconstruction	Timber Sale	1.03	T12NR2E	2503311
Road Reconstruction	Timber Sale	2	T11NR8W	2504068
Road Reconstruction	Timber Sale	7.54	T14NR5W	2503318
Road Reconstruction	Timber Sale	5.93	T16NR1W	2501921
Road Reconstruction	Timber Sale	1.98	T13NR8W	2502475
Road Reconstruction	Timber Sale	0.2	T14NR5W	2501860
Road Reconstruction	Timber Sale	1.19	T18NR3W	2500037
Road Reconstruction	Timber Sale	6.35	T17NR4W	2503178
Road Reconstruction	Timber Sale	2.58	T14NR3W	2502750
Road Reconstruction	Timber Sale	1.11	T17NR3W	2501692
Road Reconstruction	Timber Sale		T17NR5W	2501301
Road Reconstruction	Timber Sale	4.73	T14NR3W	2504475
Road Reconstruction	Timber Sale	0.85	T18NR5W	2502212
Road Reconstruction	Timber Sale	5.22	T17NR4W	2503359
Road Reconstruction	Timber Sale	0.52	T14NR6W	2502866
Road Reconstruction	Timber Sale	2.26	T11NR3E	2501241
Road Reconstruction	Timber Sale	3.8	T16NR5W	35423
Road Reconstruction	Timber Sale	0.41	T15NR3W	2502211
Road Reconstruction	Timber Sale	0.61	T13NR5W	2502665
Road Reconstruction	Timber Sale	1.4	T17NR3W	2501332
Road Reconstruction	Timber Sale	1.4	T14NR4W	2503094
Road Reconstruction	Timber Sale	2.45	T11NR8W	2503990
Road Reconstruction	Timber Sale	0.86	T12NR8W	2504082
Road Reconstruction	Timber Sale	0.03	T17NR3W	2502392
Road Reconstruction	Timber Sale	1.05	T18NR4W	2501209
Road Reconstruction	Timber Sale	0.8	T15&16NR5W	2502146
Road Decommissioning	Timber Sale	0.56	T11NR8W	2502663
Road Decommissioning	Timber Sale	0.06	T17&18NR4&5W	2500677
Road Decommissioning	Timber Sale	0.38	T18NR3W	2503317
Road Decommissioning	Timber Sale	0.58	T15NR1E	2503275
Road Decommissioning	Timber Sale	1.01	T16NR1W	2503495
Road Decommissioning	Timber Sale	0.48	T16NR1W	2502443
Road Decommissioning	Timber Sale	0.5	T17NR4W	2502064
Road Decommissioning	Timber Sale	0.39	T17NR3W	2500742
Road Decommissioning	Timber Sale	0.4	T14NR3W	2502750
Road Decommissioning	Timber Sale	0.07	T17NR3W	2503455
Road Decommissioning	Timber Sale	1.41	T14NR3W	2504475
Road Decommissioning	Timber Sale	0.17	T18NR5W	2502212
Road Decommissioning	Timber Sale	0.82	T17NR4W	2500423
Road Decommissioning	Timber Sale	0.14	T12NR8W	2504082
Road Decommissioning	Timber Sale	0.54	T17NR3W	2502392
Road Decommissioning	Timber Sale	1.83	T15&16NR5W	2502146
Road Decommissioning	Rental Agreement	1.07	T11NR8W	2503946
Road Decommissioning	Rental Agreement	3.7	T11&12NR32	2505196
Road Decommissioning	Rental Agreement	3	T15NR2W	*
Road Decommissioning	Heavy Equipment Crew	0.57	T15NR2W	*
Road Decommissioning	Heavy Equipment Crew	1.43	T12NR8W	2504200

DNR Region: CEN			HCP Unit: South Coast	
Activity	Type	Miles	Location	FPA
Road Decommissioning	Heavy Equipment Crew	0.38	T13NR7W	*
Road Decommissioning	Heavy Equipment Crew	0.95	T12NR8W	2502672
Road Decommissioning	Heavy Equipment Crew	0.51	T12NR8W	2502672
Road Decommissioning	Heavy Equipment Crew	0.58	T12NR8W	2504200
DNR Region: OLY			HCP Unit: South Coast	
Road Construction	Timber Sale	0.44	T21NR10W	2601110
Road Construction	Timber Sale	0.7	T20NR10W	2600592
Road Construction	Timber Sale	0.94	T21NR9W	2600739
Road Construction	Timber Sale	0.57	T20NR9W	2601076
Road Construction	Timber Sale	2.29	T20NR12W	2602195
Road Reconstruction	Timber Sale	0.25	T20NR10W	2600592
Road Reconstruction	Timber Sale	0.12	T21NR9W	2600739
Road Reconstruction	Timber Sale	2.69	T20NR9W	2601076
Road Reconstruction	Timber Sale	0.63	T20NR12W	2602195
DNR Region: OLY			HCP Unit: OESF	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.1	T27NR12W	2601024
Road Construction	Timber Sale	1.3	T31NR13W	2600628
Road Construction	Timber Sale	0.1	T26NR11W	2601024
Road Construction	Timber Sale	0.1	T26NR11W	2600429
Road Construction	Timber Sale	0.13	T27NR10W	2600429
Road Construction	Timber Sale	0.6	T30NR12W	2601246
Road Construction	Timber Sale	1.1	T24NR11W	2600084
Road Construction	Timber Sale	0.2	T32NR12W	2601129
Road Construction	Timber Sale	0.8	T30NR10&11W	2600458
Road Construction	Timber Sale	0.1	T30NR12W	2601195
Road Construction	Timber Sale	0.02	T27NR10W	15429
Road Construction	Timber Sale	0.1	T26NR11W	15429
Road Construction	Timber Sale	3.8	T32NR12W	2601129
Road Construction	Timber Sale	4.1	T25NR11W	15832
Road Construction	Timber Sale	1.48	T26NR11W	2601075
Road Construction	Timber Sale	1	T24NR11W	2600084
Road Construction	Timber Sale	0.25	T28NR13W	2602790
Road Construction	Timber Sale	0.19	T25NR11W	2601075
Road Construction	Timber Sale	1.8	T27NR13W	2600724
Road Construction	Timber Sale	0.25	T26NR11W	2601024
Road Construction	Timber Sale	0.1	T27NR10W	2600429
Road Construction	Timber Sale	0.4	T30NR10W	2600458
Road Construction	Timber Sale	2.4	T26NR11W	15429
Road Construction	Timber Sale	3.7	T31NR13W	2600628
Road Decommissioning	Timber Sale	0.7	T27NR13W	2601978
Road Decommissioning	Timber Sale	0.02	T27NR11W	15429
Road Decommissioning	Timber Sale	0.46	T26NR11W	15429
DNR Region: OLY			HCP Unit: Straits	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.7	T31NR9W	2601641
Road Construction	Timber Sale	0.77	T28NR1W	2601077
Road Construction	Timber Sale	0.9	T31NR8W	2600436
Road Construction	Timber Sale	0.9	T29NR4W	2600435
Road Construction	Timber Sale	0.8	T30NR8W	2601313
Road Construction	Timber Sale	0.6	T28NR1W	2600882

DNR Region: SPS			HCP Unit: Straits	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.2	T26NR2W	2601324
Road Construction	Timber Sale	2	T27&28NR1&2W	2601623
Road Construction	Timber Sale	0.43	T29NR2W	2602032
Road Construction	Timber Sale	0.2	T30NR4W	2600762
Road Construction	Timber Sale	0.25	T27NR1W	2600327
Road Reconstruction	Timber Sale	2.6	T29NR4W	2600435
Road Reconstruction	Timber Sale	0.22	T27NR1W	2600327
Road Reconstruction	Timber Sale	1.5	T27&28NR1W	2601623
Road Reconstruction	Timber Sale	1.05	T28NR1W	216972
Road Reconstruction	Timber Sale	0.29	T28NR1W	2600882
Road Reconstruction	Timber Sale	1.3	T28NR1W	2601077
Road Decommissioning	Heavy Equipment Crew	0.26	T29NR4W	*
Road Decommissioning	Heavy Equipment Crew	0.56	T28NR1E	*
Road Decommissioning	Timber Sale	0.2	T30NR4W	2600732
Road Decommissioning	Timber Sale	0.02	T27NR1W	2600327
Road Decommissioning	Timber Sale	0.1	T28NR1W	216972
Road Construction	Timber Sale	0.19	T21NR04W	2404786
Road Construction	Timber Sale	1.09	T23NR04W	2404467
Road Construction	Timber Sale	0.23	T23NR04W	2404920
Road Construction	Timber Sale	0.78	T23NR04W	2404624
Road Construction	Timber Sale	0.31	T24NR03W	2405539
Road Construction	Timber Sale	0.11	T23NR04W	2401873
Road Reconstruction	Timber Sale	0.4	T23NR04W	2402609
Road Reconstruction	Timber Sale	0.95	T21NR04W	2404786
Road Reconstruction	Timber Sale	0.31	T23NR04W	2404624
Road Reconstruction	Timber Sale	0.41	T24NR03W	2405539
Road Reconstruction	Timber Sale	0.51	T23NR03W	2405559
Road Decommissioning	Timber Sale	0.19	T21NR904W	2404786
DNR Region: SE			HCP Unit: Klickitat	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	0.35	T6NR12E	2700329
Road Construction	Timber Sale	1.04	T5NR16E	2700896
Road Construction	Timber Sale	0.88	T5NR15E	2700215
Road Construction	Timber Sale	0.65	T4NR12E	2700414
Road Construction	Timber Sale	0.55	T4NR11E	2700434
Road Construction	Timber Sale	0.29	T6NR12E	2700256
Road Construction	Timber Sale	0.83	T6NR15E	2700458
Road Construction	Timber Sale	0.17	T7NR12E	2700041
Road Construction	Timber Sale	0.37	T5NR16E	2700896
Road Reconstruction	Timber Sale	0.09	T4NR11E	2700434
Road Reconstruction	Timber Sale	2.24	T5NR11E	2700330
Road Reconstruction	Timber Sale	4.16	T6NR15E	2700458
Road Reconstruction	Timber Sale	1.84	T6NR12E	2700458
Road Decommissioning	Timber Sale	0.15	T6NR12E	2700256
Road Decommissioning	Timber Sale	0.65	T4NR12E	2700414
DNR Region: SE			HCP Unit: Yakima	
Activity	Type	Miles	Location	FPA
Road Construction	Timber Sale	1.68	T16NR16E	2700611
Road Construction	Timber Sale	1.83	T17NR16E	2700480
Road Construction	Timber Sale	1.6	T20NR21E	2700351
Road Construction	Timber Sale	1.33	T21NR20E	2700418
Road Construction	Timber Sale	1.47	T20NR19E	2700710

DNR Region: SE			HCP Unit: Yakima	
Activity	Type	Miles	Location	FPA
Road Reconstruction	Timber Sale	0.09	T16NR16E	2700611
Road Reconstruction	Timber Sale	0.1	T17NR16E	2700480
Road Reconstruction	Timber Sale	2.75	T20NR19E	2700710
Road Reconstruction	Timber Sale	0.13	T20NR21E	2700351
Road Reconstruction	Timber Sale	0.13	T21NR20E	2700418
Road Reconstruction	Timber Sale	4.16	T6NR15E	2700458
Road Decommissioning	Timber Sale	0.91	T11NR13E	108437